

FORM PTO-1082 TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **BOX APPLICATIONS**

Re:

New U.S. Patent Application

For:

AUDIO SIGNAL PROCESSING APPARATUS

Inventor(s):

Norihiko Fuchigami

Shoji UENO

Yoshiaki TANAKA

Attorney Docket:

0102/0231

Sir:

<u>'</u>

Attached hereto is the application identified above, including 68 pages of textual specification including 12 claims, and 17 sheets of drawings.

- [XX] This application is a divisional of U.S. Patent Application Serial No. 10/096,276, filed March 13, 2002 which in turn is a divisional of U.S. Patent Application Serial No. 09/394,688, filed September 13, 1999 now U.S. Patent No. 6,463,410.
- [XX] Submitted herewith is a Preliminary Amendment. The filing fee and claims calculated below are based on the Preliminary Amendment.

The Government filing fee is calculated as follows:

	(Col 1)		(Col 2)	(Col 3)	SMA	ALL ENTITY	NON-S	MALL ENTITY
	NO. FILED			NO. EXTRA	RATE	FEE	OR RATE	FEE
TOTAL	4	minus	20		x9=	0	x18=	\$
INDEP	4	minus	3	1	x43=	0	x86=	\$86
_ Firs	_ First Presentation, Multiple Dependent Claims					0	+290=	\$
	Base Filing Fee							\$770
TOTAL F	TOTAL FILING FEE* (acc unting for p ssibl small ntity status)						OR TOTAL	\$856

CUSTOMER NO. 21395

[]	Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:						
	[] is filed herewith;[] will be filed at a later date;[] was filed in the parent application.						
[XX]	Foreign priority is claimed under 35 U.S.C. § 119 from the Japanese patent application No. 10-306349 filed in Japan on October 13, 1998. [A certified copy of the priority application was submitted in parent application No. 09/394,688 on September 13, 1999.]						
[XX]	A copy of the Declaration/Power of Attorney submitted in the parent '688 application is submitted herewith.						
[]	Executed Declaration(s) will be submitted at a later date pursuant to 37 CFF § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).						
[XX]	Formal drawing(s) is/are attached.						
[]	Formal drawing(s) will be submitted at a later date.						
[XX]	An Information Disclosure Statement, PTO-1449 citing references is/are submitted.						
[XX]	The Assignment document of the parent application was recorded or September 13, 1999 on Reel 010258, Frame 0887.						
[XX]	The Commissioner is hereby authorized to charge the amount of \$856.00 for the filing of this application to Deposit Account No. 50-0501. Also, the Commissioner is authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached						
[]	No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.						

[XX] The Commissioner is hereby authorized to charge any fee deficiency, *during* the entire pendency of the present application, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

CUSTOMER NO. 21395

[XX] Address all future communications (may only be completed by applicant, or attorney of record) to Louis Woo at Customer No. 021395 whose address

> Law Office of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314 (703) 299-4090

> > Respectfully submitted,

Louis Woo, Reg. No. 31,730 Law Offices of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314 Phone: (703) 299-4090

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norihiko FUCHIGAMI et al.

Serial No.

Art Unit:

Filed:

Examiner:

Divisional of 10/096,276

filed March 13, 2002

Atty Docket: 0102/0231

For: AUDIO SIGNAL PROCESSING

APPARATUS

CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please send all correspondence for this application to the following address:

Law Offices of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314

Customer No. 021395

Please direct telephone calls to:

(703) 299-4090

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: AUDIO SIGNAL

PROCESSING APPARATUS

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are 17 sheets for formal drawings containing Figs.

1-20 relating to the above-identified application.

Respectfully submitted,

Louis Woo, Reg. No. 31,730

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Date: Nov 26 203